

Wolf Creek Dam Weekly Update

US Army Corps of Engineers
Nashville District

19 September 2007

Construction Report

Foundation Grouting. To date all 50 holes in the gallery have been drilled and grouted with a total of over 4447 gallons of grout. Grouting, embankment drilling and rock drilling continued on the work platform this week. Completed holes are being pressure tested and grouted. To date over 126,605 gallons of grout have been pumped into the foundation.

Halcomb's Landing. VCI-Doyon completed base paving operations in the new parking area, Boat Ramp Access Road, Power Plant Road, Ray Mann Road and on US 127. Excavation continued for the water line to the new restroom facility. Work on the new comfort station also continued.

Resident Office. The Contractor has setup and joined all 4 modular units. The finishing work on the interior and exterior will continue. The parking area and entrance roads have been excavated, with one lift of DGA placed and compacted.

Kendal Campground. The Contractor is grading and shaping the Campground Annex Road and should complete paving and shoulder work by the end of the week.



Asphalt on the New Powerhouse Road

This Week's Activities

- Continue sonic drilling and installation of PVC casing
- Continue rock coring and rock production drilling
- Continue pressure testing and grouting
- VCI-Doyon will continue surface paving operations on the Boat Ramp Access Road and Ray Mann Road
- Contractor will be doing permanent striping on US 127, setting Jersey Barriers in the parking area, and beginning guardrail installation
- Contractor will begin working on "punch-list" items as they move towards contract completion

Water Management Report

Lake Cumberland elevation on 18 September 2007 was 679.29 ft and slowly falling. The orifice gate installation has been delayed. In an effort to conserve water, a new intermittent sluice gate release schedule has been implemented to provide a daily average of 500 cfs to support downstream water supply and water quality requirements. No significant rainfall is forecast for the next five days.

Lake Cumberland Elevation

679.29

Time: 0600 18 Sep 2007

